

**RED RIVER AUTHORITY OF TEXAS**  
**Summary of the Canadian and Red River Basins**  
**Advisory Committee Meeting**  
**April 9, 2019**

The Canadian and Red River Basins Advisory Committee Meeting was held on April 9, 2019, in the meeting room of the Holiday Inn Express and Suites in Amarillo, Texas at 10:00 a.m. There were approximately 24 stakeholders, including staff, in attendance at the meeting.

Mr. Jose Martinez, Clean Rivers Program (CRP) Project Manager with the Authority, opened the meeting with introductions and a review of the meeting agenda.

Mr. Jeff Davis, Assistant Superintendent with the Texas Parks and Wildlife Palo Duro Canyon State Park, began the meeting with a presentation titled: *Palo Duro Rocks! Geology as a Metaphor in Palo Duro Canyon*. Mr. Davis discussed the background of the Palo Duro Canyon and used different time periods and significant events to discuss the layers of rock that one would see in the canyon when they visit the state park. Additionally, Mr. Davis briefly discussed how the Red River's name originated in relation to the canyon. Mr. Davis discussed the different sedimentary layers of the canyon and some of the artifacts that tell the history of the area. Finally, Mr. Davis talked about how the park and its staff play an important role in interpreting and protecting the flora, fauna, and artifacts of the park for the benefit of the public and generations to come.

Next, Mr. Martinez continued the meeting with a presentation of the *Draft 2019 Red and Canadian River Basins Summary Report* and Proposed FY-2020 Coordinated Monitoring Efforts. He presented information regarding current 303(d) impairments and 305(b) concerns as they relate to water quality throughout the Canadian River Basin, and the western-most reaches of the Red River Basin (Reaches IV and V). Mr. Martinez also discussed current trends in water quality within several segments, focusing on Chlorophyll-a, nitrate, chloride, nutrient trends, and bacteria appearing in the data analysis for the Draft Basin Summary Report. He emphasized on unique trends within several water bodies, specifically the Canadian River above Lake Meredith, Canadian River below Lake Meredith, Lake Meredith, East Amarillo Creek, Wolf Creek, and Buck Creek. Additionally, Mr. Martinez highlighted the Least Disturbed Stream Studies performed in the basin in cooperation with the Texas Commission on Environmental Quality (TCEQ) and plans for the Authority's CRP program to continue similar monitoring events in the future.

In closing, Mr. Martinez strongly encouraged all stakeholders to review the information, prepared by the Authority, in the *Draft 2019 Red and Canadian River Basins Summary Report* to obtain additional information on pertinent water quality issues throughout both the Canadian and Red River Basins. Mr. Martinez then opened the floor for final questions and comments. Following discussion, the meeting adjourned at approximately 12:00 p.m. and lunch was provided.